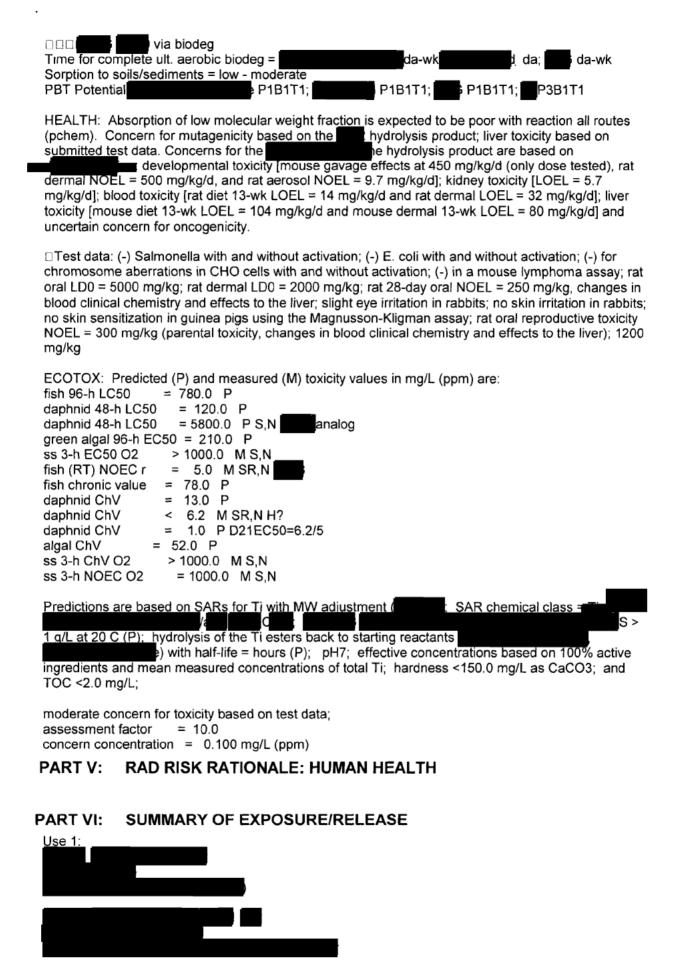
Final

FOCUS REPORT New Chemicals Program

PART I: BACK	GROUND		w	ritten By:	KMB
FOCUS DATE:	11/16/2006		FOCUS CHAIR:	F. Chow	
COMPANY:	Johnson Matthe	ey Catalysts			20
CASE NUMBER(S):	L07-0045	through		and	RE OPI 2006 NOV
PARTII: SATE	RESULTS				OPP OPP
HEALTH: 1-2 ECC	OTOX: 2 OCC	CUPATIONAL 1B	CONSUMER EXPOSURE: TSC	ENVIRONMEN RELEASES:	
Additional SAT Information:					
PART III: OTHE	R FACTORS				
a. PRODUCTION V	OLUME:				
b. PROD VOL OTH		ding Option Mark sessed at Product			
c. USE:	2) VA	RTEC XL 930 is a	hixotropic agent for wa cross linker for aque ling mods fraccing flu	eous polymers	
d. REGULATORY H	HISTORY: NRC				
e. TEST DATA:					
f. IMPORTED	✓ MANUF	ACTURED	вотн		
g. MSDS: 🗹					
h. CATEGORY:	CATEGORY 2:				
PART IV: SUMI	MARY OF SAT	ASSESSME	NT		
CASE NUMBER: LO	7-0045				
FATE: Estimations f	or hydrolysis prod	luct f			
□ MW					
log Kow = -1.22 (E) log Koc = 1.00 (E)					
log Fish BCF = 0.50 FATE: Estimations f		luct Table			
log Kow = -0.72 (M)	or rigurorysis proc	luct	, market		
log Koc = 0.00 (E) log Fish BCF = 0.50	(E)				
FATE: Estimations f		luct			
log Kow = -3.39 (E) log Koc = 1.00 (E)					
log Fish BCF = 0.50					
PMN Substance: Liq S = Reacts	uid with MP < 20	□ C (E)			
Hydrolysis Half-life =			6 0	0 7 0 0 0	0 3 7 3
VP < 1.0E-6 torr at 2 BP > 400 □C (E)	5				
H < 1.00E-8 (È)					
POTW removal (%)	= PMN 90 via hyd	drolysis, then			



Fate: Releases to Water (75% Removal Efficiency)
SWC;
DW:
Fish: L
>COC (100 ppb)

Use 2:
Inhal: Negligible

Fate: Releases to Water (75% Removal Efficiency)
SWC;
b
DW:
Fish:
>COC (100 ppb)

PART VII: FOCUS DECISION AND RATIONALE

DISPOSITION: LVE Grant

RATIONALE: L07-0045 was granted. Potential risks to human health were addressed by adequate

dermal protection and negligible inhalation exposures expected. Potential risks to the environment were low based on no significant exceedance of the 100 ppb COC.

PART VIII: CCD DISPOSITION / DD

CCD: